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1635

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1635
Examiner : T. Larson
Serial No. : 09/552,272
Filed : April 19, 2000
Inventors : Li Fang
: Weining Jiang
: Masanori Mitta
: Masayori Inouye
: Jean-Pierre Etchegaray
: Kunitoshi Yamanaka
Title : COLD-SHOCK
: REGULATORY ELEMENTS,
: CONSTRUCTS THEREOF,
: AND METHOD OF USE



22469

PATENT TRADEMARK OFFICE

Docket No.: 1113-CIP4-PCT-US-00

Dated: August 29, 2002

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RESPONSE

SUPPLEMENTAL RESPONSE

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Official Action dated August 6, 2002, the Applicants respectfully request to have the supplemental information considered and entered by the Examiner for review of the Applicants' reply filed on February 22, 2002. The following supplemental information is filed at the thoughtful request of the Examiner to specifically point out the support for amendments made to the Claims.

Supplemental Amendment

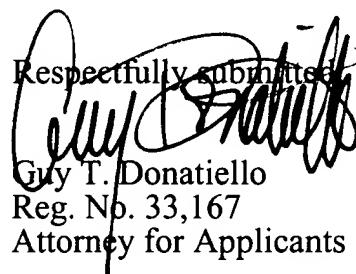
For the Examiner's convenience, the Applicants cite to support only for substantive amendments to the Claims. Applicants believe the amendments as to form were supported by the Claims as originally filed. Support is shown for the term "ribonucleic" of Claims 1-15 at page 16, lines 14-16, and page 18, lines 1-3. Specifically, the Application makes

numerous references to the ribonucleic acid molecule "mRNA", which is well known in the art as messenger ribonucleic acid.

Support is shown for an "isolated ribonucleic" of Claims 6-9 in Example 2 of the Specification. The amendments to Claim 16, 38, and 39 find support at page 15, lines 1-10, page 27, line 2, page 30, lines 21-24, page 31, lines 1-2, and page 42, lines 1-7.

Turning to the amendments to Claims 19 and 40, which are supported at page 18, lines 1-5, page 25, lines 20-24, page 29, lines 1-14, page 27, lines 10-13, page 45 lines 14-15, and Example 10 of the Specification. Example 4 of the Specification supports Claim 28.

For all the foregoing reasons, we submit that the entire application is now in condition for complete allowance, which early action is respectfully requested.

Respectfully submitted,

Guy T. Donatiello
Reg. No. 33,167
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Sir:

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For

Postcard
Supplemental Response

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Schnader Harrison Segal & Lewis LLP
Customer No. 22469

By: 

Date: 